



9/13/04

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings $\Rightarrow \Rightarrow \Rightarrow$	<b>REC</b>   <b>102843310</b>	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office  Original documents or copy thereof.
To the Honorable Commissioner of Patents		
1. Name of conveying party(ies): Andrew John Farnsworth Mark Dennis Norton  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>M-Stack Limited</u>  Internal Address: <u>Chancery House</u>  Street Address: <u>8 Edward Street</u>  City: <u>Birmingham</u> State: <u>UK</u> Zip: <u>B1 2RX</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____  Execution Date: <u>09/06/2004</u>		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>09/06/2004</u> A. Patent Application No.(s) _____ _____ B. Patent No.(s) _____ _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Joseph M. Sauer, Esq.</u>  Internal Address: <u>Jones Day</u> <u>North Point</u>  Street Address: <u>901 Lakeside Avenue</u>  City: <u>Cleveland</u> State: <u>OH</u> Zip: <u>44114</u>	6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account (see Fee Transmittal)  8. Deposit account number:  <u>501432 (ref. 555255012600)</u>	
<b>DO NOT USE THIS SPACE</b>		
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> <p>09/22/2004 DBYRNE 00000121 501432 10939836</p> <p>01 FC:8021 40.00 DA</p> <p>Joseph M. Sauer</p> <p>Name of Person Signing</p> </div> <div style="width: 30%; text-align: center;">   <p>Signature</p> </div> <div style="width: 30%; text-align: right;"> <p><u>9/13/04</u></p> <p>Date</p> </div> </div>		
Total number of pages including cover sheet, attachments, and documents: <u>4</u>		

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Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

**WORLDWIDE ASSIGNMENT**

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)");

**Andrew John Farnsworth, 35 Ashgrove Close, Marlbrook, Bromsgrove B60 1HW  
United Kingdom**

**and**

**Mark Dennis Norton, 37 Orchard Road, Bromsgrove, Worcestershire B61 8HZ  
United Kingdom**

has/have invented certain new and useful improvements in an invention entitled

**CONFIGURING SIGNALING RADIO BEARER INFORMATION IN A USER EQUIPMENT  
PROTOCOL STACK**

for which an application for United States Letters Patent will be filed, and as further identified by Docket No. 555255-012-600 and RIM Reference No. ID-0617; and

WHEREAS, **M-STACK LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of England and Wales, having a place of business at Chancery House, 8 Edward Street, Birmingham, B1 2RX, United Kingdom, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by me (us) had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNOR(S) further agrees/agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application

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and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: 6 Sept 2004

Andrew John Farnsworth

Andrew John Farnsworth  
35 Ashgrove Close  
Marlbrook  
Bromsgrove B60 1HW  
United Kingdom

STATEMENT BY WITNESS

I, GIDEON ROBERTS, whose full Post Office address is

52, STATION ROAD, STONE, STAFFS. ST15 8ES  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 6/9/2004

G Roberts

(Signature of Witness)

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: 6th September 2004

M. A. Norton

Mark Dennis Norton  
37 Orchard Road  
Bromsgrove  
Worcestershire B61 8HZ  
United Kingdom

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**and**

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AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNOR(S) further agrees/agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application

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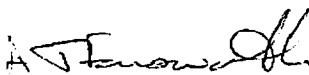
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and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

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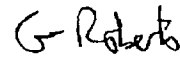
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I, GIOEON ROBERTS, whose full Post Office address is

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(Signature of Witness)

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M. D. Norton  
Mark Dennis Norton  
37 Orchard Road  
Bromsgrove  
Worcestershire B61 8HZ  
United Kingdom

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